

# MATERIAL SAFETY DATA SHEET

DATE: 03/14/03

Page 1 of 2

## Section 1

PACER TECHNOLOGY  
9420 Santa Anita Avenue  
Rancho Cucamonga, CA 91730

For Chemical Emergency Only:  
In the US & Canada (800) 424-9300  
Int'l & Wash DC (COLLECT) (202) 483-7616  
Telephone for Information: (909) 987-0550

## HAZARD RATING

### PRODUCT IDENTIFICATION:

ANCHOR-TITE PERMANENT PATCH

	HMIS	NFPA
Health =	1	1
Flammability =	1	1
Reactivity =	0	0

## Section 2 - HAZARDOUS INGREDIENTS INFORMATION:

Hazardous Components (Common Names, CAS Number)	OSHA PEL	ACGIH TLV	OTHER LIMITS	% OPTION
Glass reinforced polyester	NA	NA	NA	
Styrene monomer 100-42-5	100ppm	20ppm TWA	Ceiling 200ppm	

\* This ingredient is subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments & Reauthorization Act of 1986 (SARA) and 40 CFR 372.

## Section 3 - PHYSICAL/CHEMICAL CHARACTERISTICS:

Boiling Point:	NE	Relative Density @20C, g/ml:	lower 1.2
Vapor Density (Air=1):	NE	Melting Point:	NE
Vapor Pressure (mm Hg):	NE	Evaporation Rate (Butyl Acetate = 1):	NA
Solubility in Water:	Negligible (<0.1%)	pH of 50g/L H2O @ 20C solution:	7

Appearance & Odor: Off-white colored paste on fiberglass sheet with strong odor.

## Section 4 - FIRE AND EXPLOSION HAZARD DATA:

Flash Point (Method Used): 257F/125C (CC) Flammable Limits: LEL: NE UEL: NE

Extinguishing Media: Foam, dry chemical or carbon dioxide.

Special Fire Fighting Procedures: Do not enter confined fire space without full bunker gear (helmet/face shield, bunker coat, gloves & rubber boots). Use positive pressure NIOSH-approved self-contained breathing apparatus. Cool fire exposed containers with water.

Unusual Fire and Explosion Hazards: Standard procedures for chemical fires. Burning produces irritant fumes.

## Section 5 - REACTIVITY DATA:

Stability: Unstable \_\_\_ Stable XX Conditions to Avoid: Exposure to oxidizing agents or UV light.

Incompatibility (Materials to Avoid): Strong oxidizing agents.

Hazardous Decomposition Products: Carbon oxides.

Hazardous Polymerization: May Occur \_\_\_ May Not Occur XX

## Section 6 - HEALTH HAZARD DATA:

Route(s) of Entry: Inhalation: YES Skin: YES Ingestion: YES

Health Hazards (Acute and Chronic):

Product mildly irritating to eyes and skin.

Carcinogenicity: NTP: No                      IARC Monographs: No                      OSHA Regulated: No

First Aid Procedures:

Eye contact - flush eyes with copious amounts of water for 15 min. Get medical advice.

Skin contact – wash skin with soap and water. Seek medical advice if irritation persists.

Inhalation - Remove to fresh air and provide oxygen if breathing is difficult. Get medical attention.

Ingestion - Do not induce vomiting. Consult with physician.

Medical Conditions Generally Aggravated by Exposure: none known.

**Section 7 - PRECAUTIONS FOR SAFE HANDLING AND USE:**

Steps to Be Taken in Case Material is Released or Spilled: Do not let product enter drains. Expose to sunlight to cure to solid state.

Waste Disposal Method: Dispose of cured product as cured plastic waste according to federal, state and local regulations.

Precautions to Be Taken in Handling and Storing: Store in cool, dry place away from sunlight and UV sources.

Other Precautions: None known.

**Section 8 - CONTROL MEASURES:**

Respiratory Protection (Specify Type): Organic vapor respirator in areas with poor ventilation.

Ventilation: Local Exhaust: Good                      Mechanical (General): As needed.

Protective Clothing or Equipment: Safety glasses/goggles with side shields, rubber or plastic gloves and other protective equipment to avoid direct contact.

Work/Hygienic Practices: Avoid contact with eyes or skin. Use in well ventilated area. Wash hands with soap and water after product use

**Section 9 – TRANSPORT INFORMATION:** D.O.T. = Not regulated, Not hazardous.

TSCA = all ingredients are on TSCA inventory.

NA = Not applicable

NE = Not established

The data contained herein is based upon information that Pacer Technology believes to be reliable. Users of this product have the responsibility to determine the suitability of use and to adopt all necessary precautions to ensure the safety and protection of property and persons involved in said use. All statements or suggestions are made without warranty, express or implied, regarding accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof.